

CLAIMS

What is claimed is:

1. A collaboration system and workstation for a plurality of users, comprising:
 - a public system;
 - a plurality of private systems, wherein each user operates their own private system;
 - a cooperation system for a user of a private system to control the public system; and
 - a workstation including:
 - a public section including at least one public segment, wherein each public segment is configured to hold a public display for the public system; and
 - a plurality of private sections positioned around the public section, wherein each private section is configured to hold a private display for a private system.
2. The system and workstation of claim 1, wherein the public system has at least one public display and each private system has a private display.

1 3. The system and workstation of claim 2, wherein each user can view a private
2 display for their private system and a public display from a single location.

1 4. The system and workstation of claim 1, wherein the plurality of private
2 systems and the public system use a plurality of operating systems.

1 5. The system and workstation of claim 1, wherein each public segment includes
2 at least one public window for a user to view a public display through a public
3 window.

1 6. The system and workstation of claim 1, wherein each private section includes a
2 private window for a user to view a private display.

1 7. The system and workstation of claim 1, wherein each private section holds a
2 private system, and wherein a user can control the public system from any private
3 section using an I/O device of a private system.

1 8. The system and workstation of claim 7, wherein the I/O device is selected from
2 the group consisting of a mouse and a keyboard.

1 9. The system and workstation of claim 1, further comprising at least one super-
2 public display, in communication with a public system, for allowing all users to
3 view output from the public system, wherein each user can view a super-public
4 display and a private display for their private system from a single location.

1 10. A collaboration system and workstation for allowing collaboration among a
2 plurality of users, comprising:

3 a collaboration system for a user of a private system to control a public
4 system from the private system, wherein each private system has a private display
5 and the public system has at least one public display;

6 a public section including at least one public segment, wherein each public
7 segment is configured to hold a public display; and

8 a plurality of private sections each positioned adjacent to the public
9 section, wherein each private section is configured to hold a private display.

1 11. The collaboration system and workstation of claim 10, wherein each public
2 segment includes a window for viewing the public display.

1 12. The collaboration system and workstation of claim 10, wherein each private
2 section includes a window for viewing the private display.

1 13. The collaboration system and workstation of claim 10, wherein each public
2 segment is adjacent to a plurality of distally positioned private sections.

1 14. The collaboration system and workstation of claim 13, wherein each public
2 segment is further adjacent to at least one other public segment.

1 15. The collaboration system and workstation of claim 10, wherein the
2 collaboration system further comprises:

3 a control module for obtaining control of the public system and
4 relinquishing control of the public system;

5 a ghost module for ghosting the public system;

6 a blackening module for controlling the public system to blacken each
7 private display; and

8 an administration module for establishing and maintaining a database of
9 teams of users.

1 16. A workstation for allowing collaboration among a plurality of users,

2 comprising:

3 a public section including at least one public segment, wherein each public
4 segment is configured to hold a public display for a public system; and

5 a plurality of private sections positioned around the public section,
6 wherein each private section is configured to hold a private display for a private
7 system.

1 17. The workstation of claim 16, wherein each public segment includes a window
2 for viewing the public display.

1 18. The workstation of claim 16, wherein each private section includes a window
2 for viewing the private display.

1 19. The workstation of claim 16, wherein each public segment is adjacent to a
2 plurality of distally positioned private sections.

1 20. The workstation of claim 19, wherein each public segment is further adjacent
2 to at least one other public segment.